

2747

ATTORNEY DOCKET NO: Q59679
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Atsushi MAKINO

Appln. No.: 09/592,575

Filed: June 12, 2000

For: AUDIO DEVICE



Group Art Unit: 2747

Examiner: Not Yet Assigned

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith please find fifteen sheets of formal drawings, Figures 1-17D. The Examiner is respectfully requested to acknowledge receipt of these formal drawings.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Darryl Mexic".

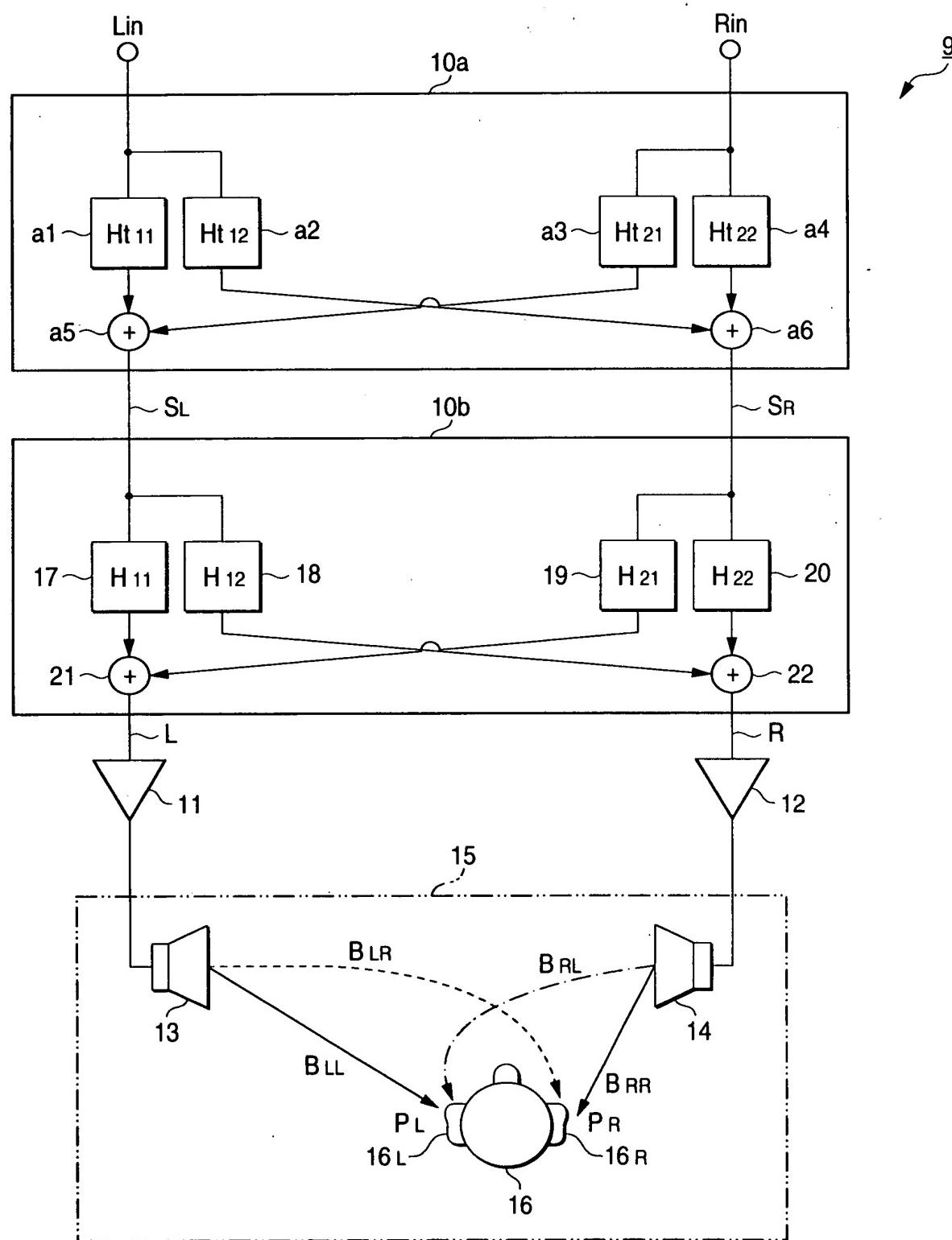
Darryl Mexic
Registration No. 23,063

SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: September 14, 2000

RECEIVED
SEP 15 2000
TC-2700 MAIL ROOM

FIG. 1



2/15

FIG. 2

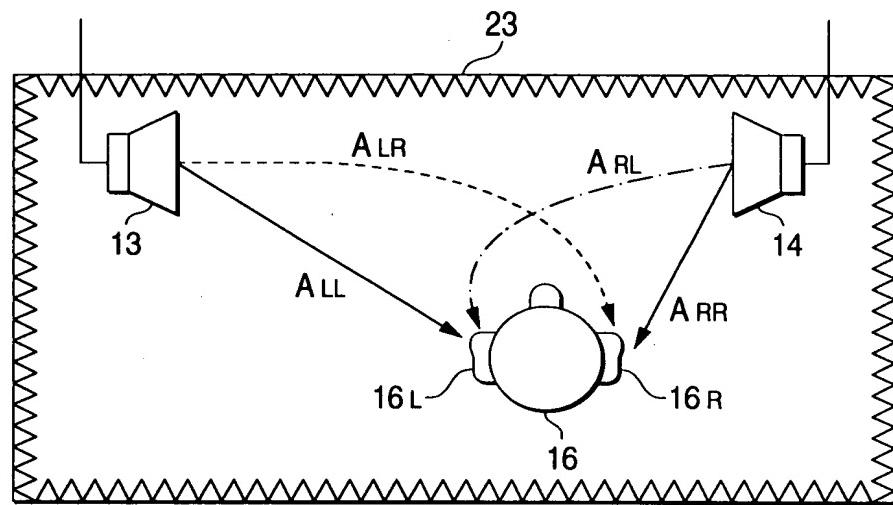
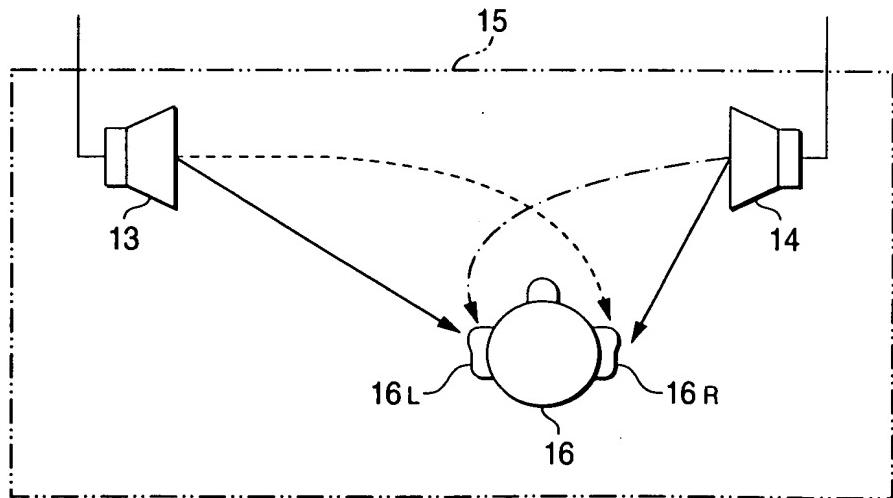


FIG. 3



3/15

FIG. 4A

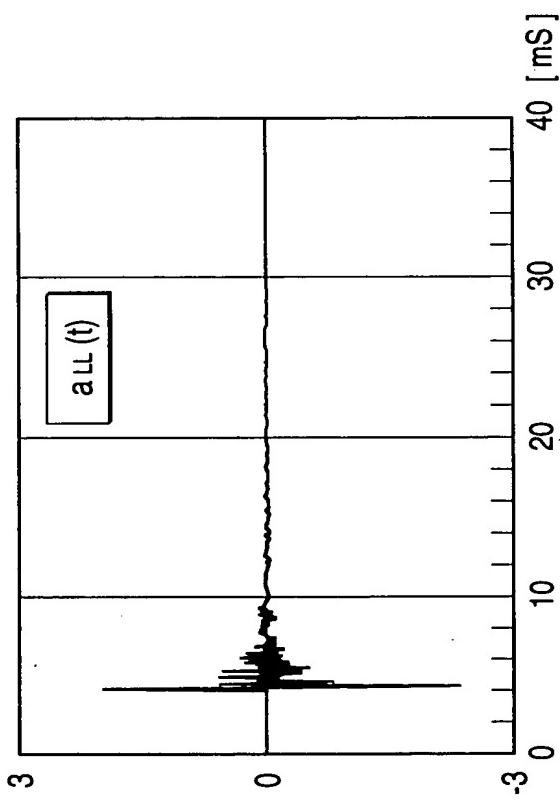


FIG. 4B

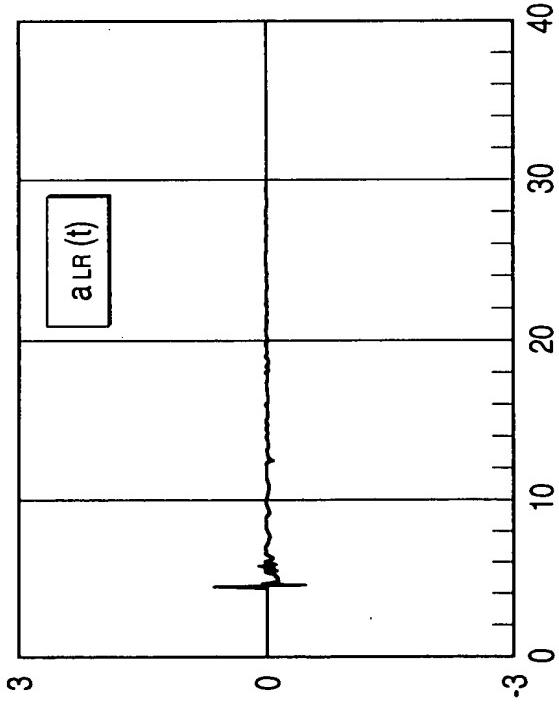


FIG. 4C

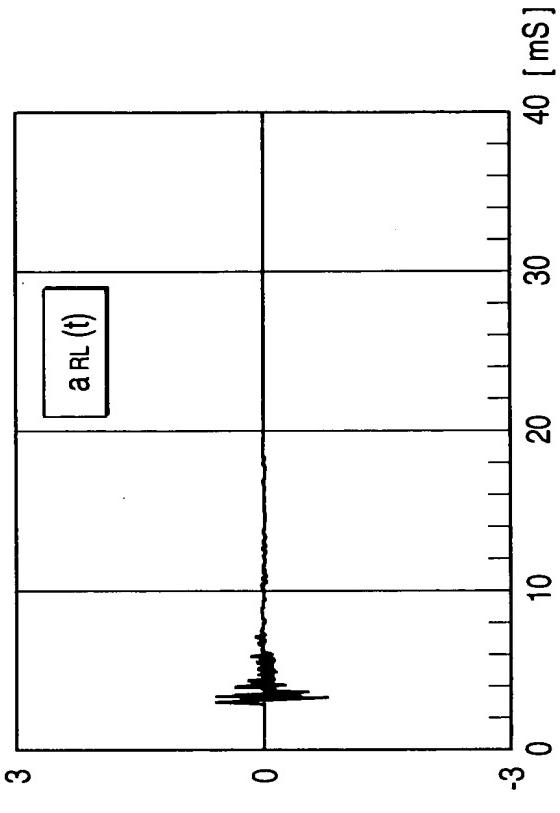
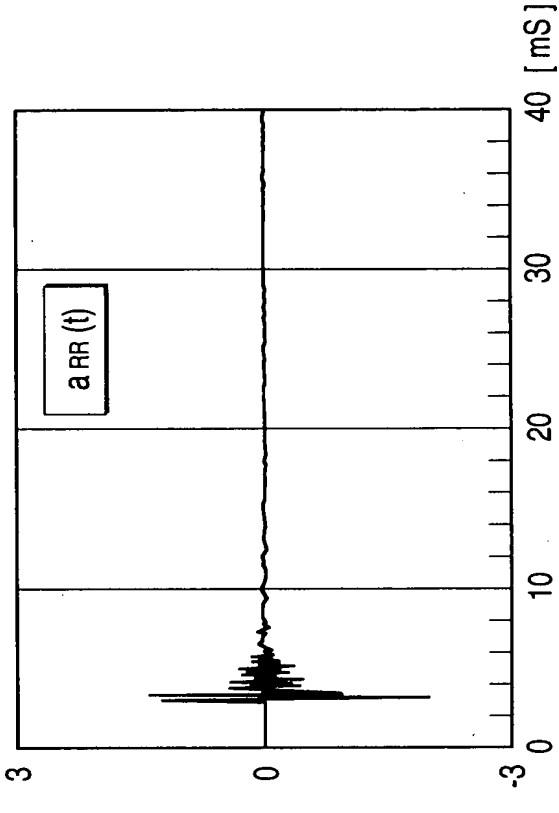


FIG. 4D



4/15

FIG. 5A

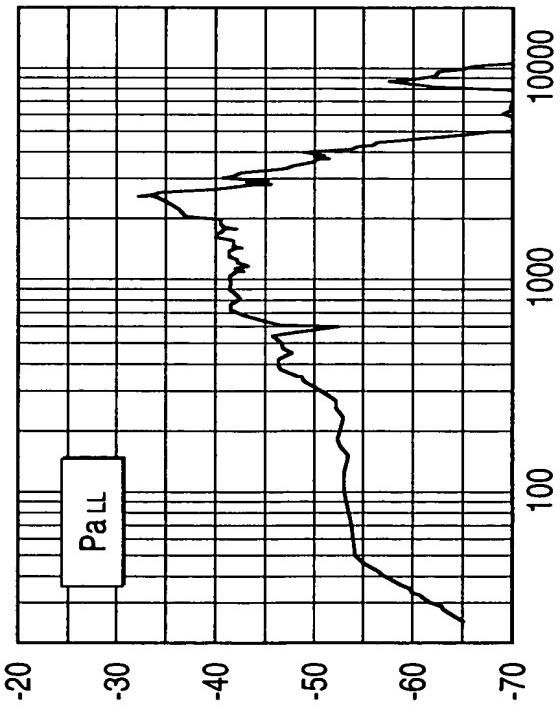


FIG. 5B

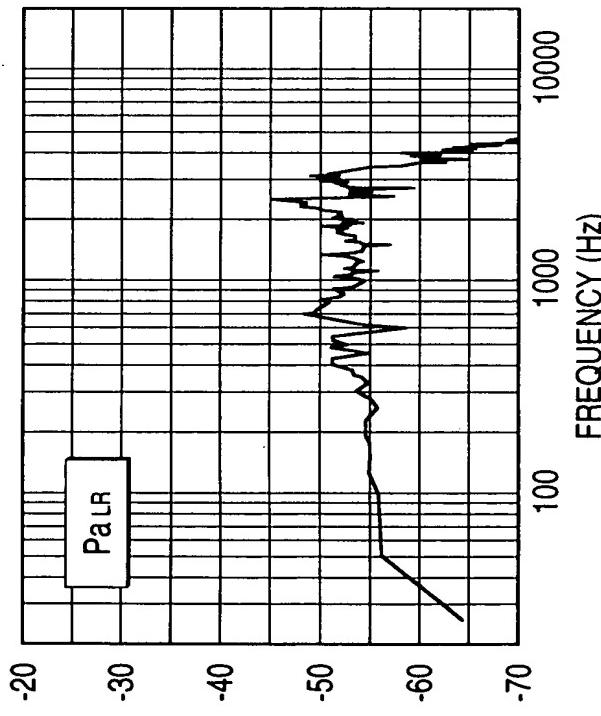


FIG. 5C

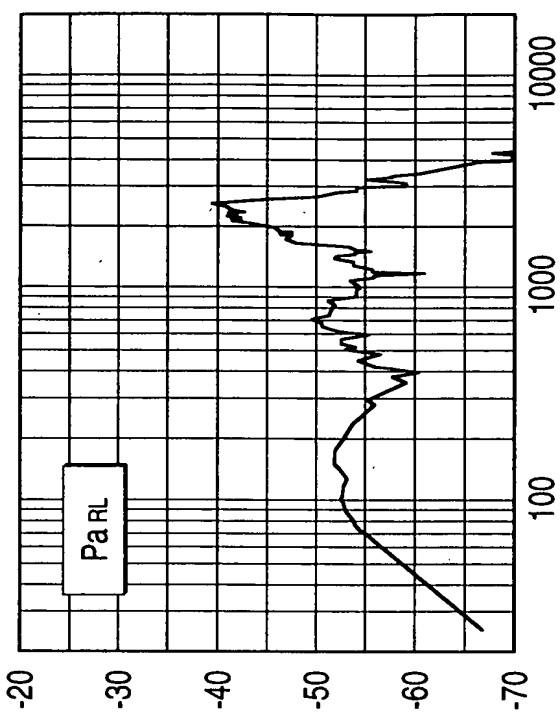


FIG. 5D

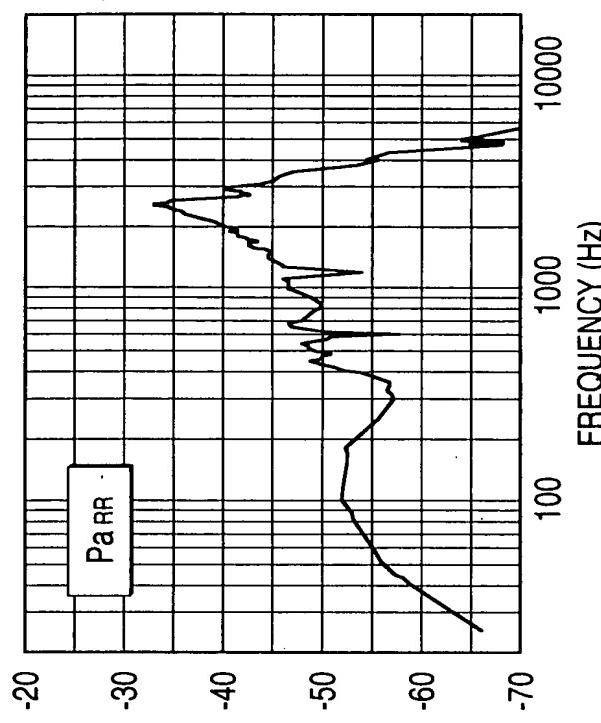


FIG. 6A

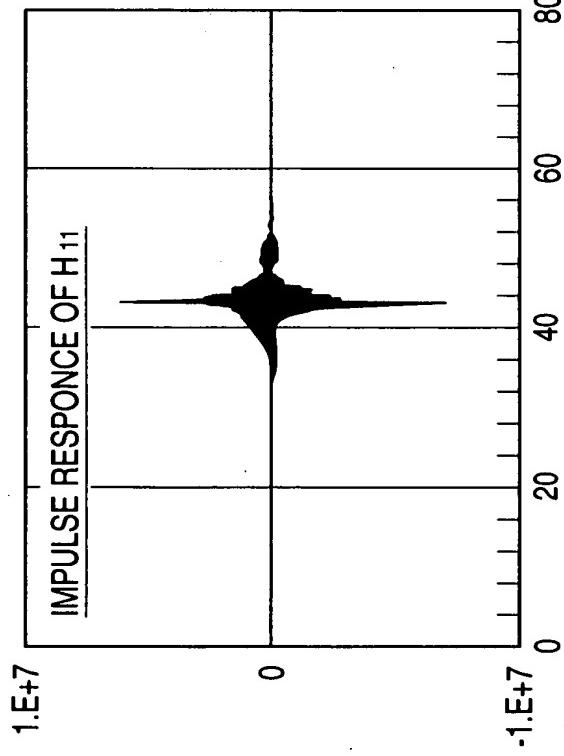


FIG. 6C

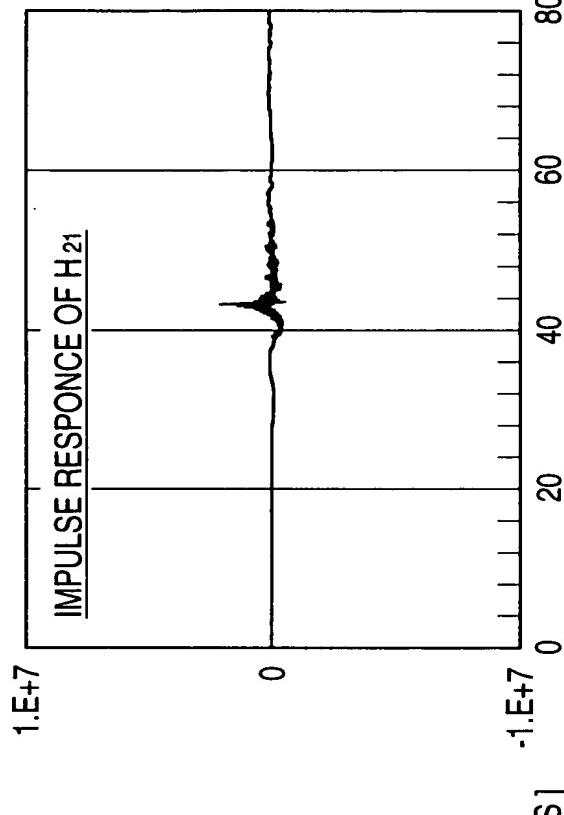


FIG. 6B

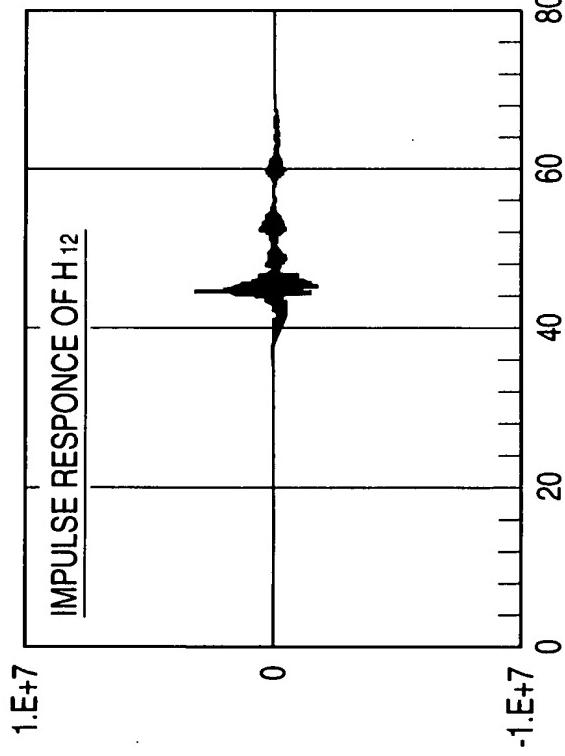
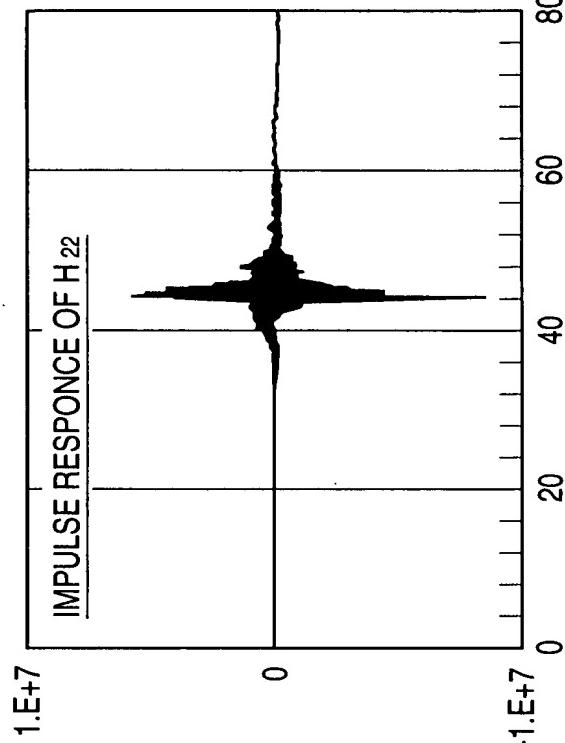


FIG. 6D



6/15

FIG. 7A

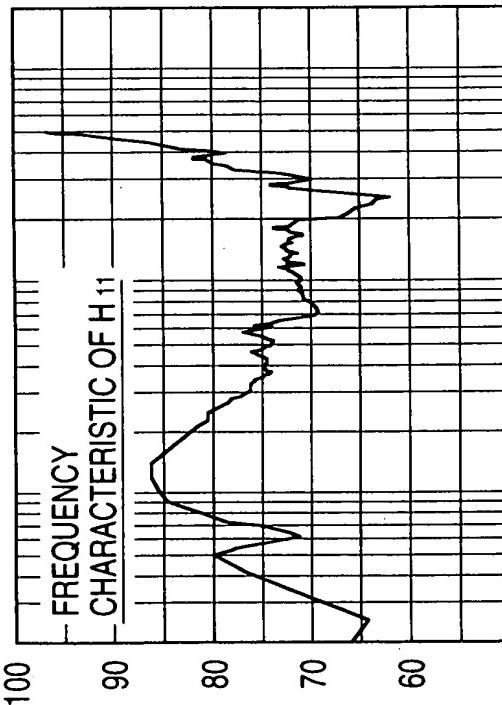


FIG. 7C

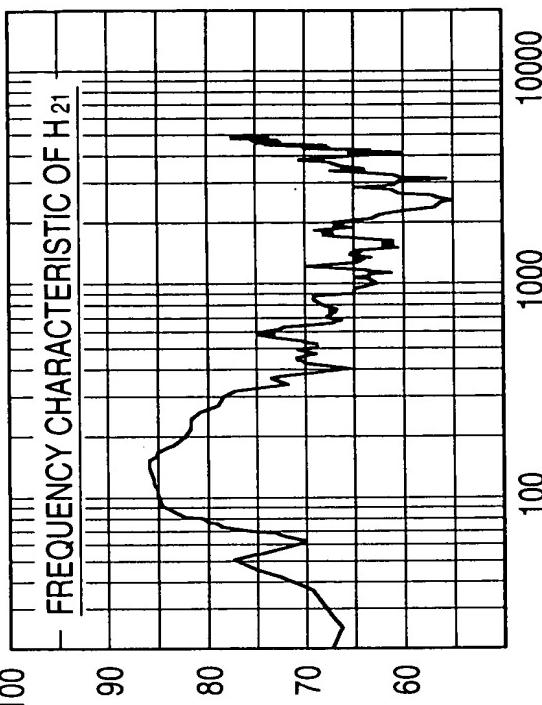


FIG. 7B

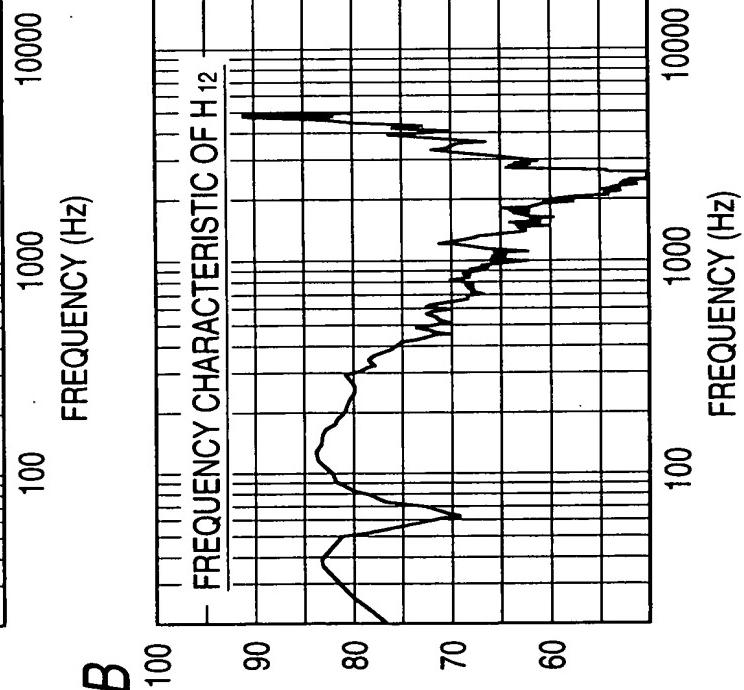
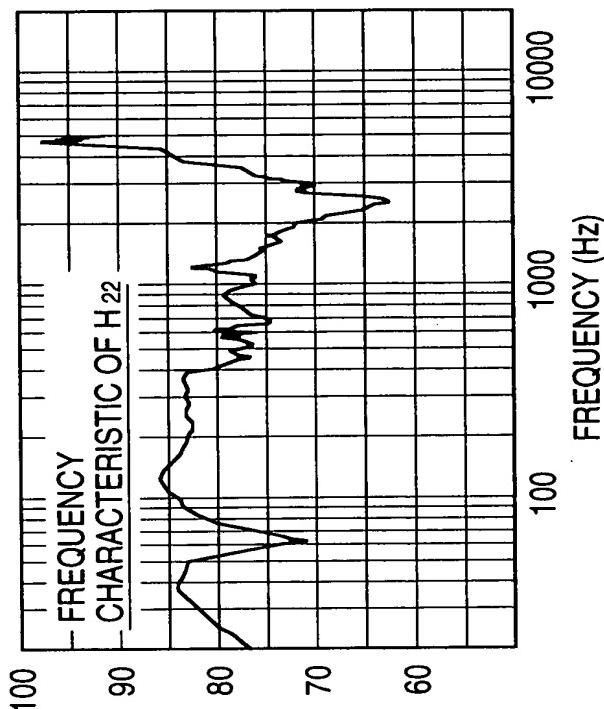


FIG. 7D



7/15

FIG. 8A

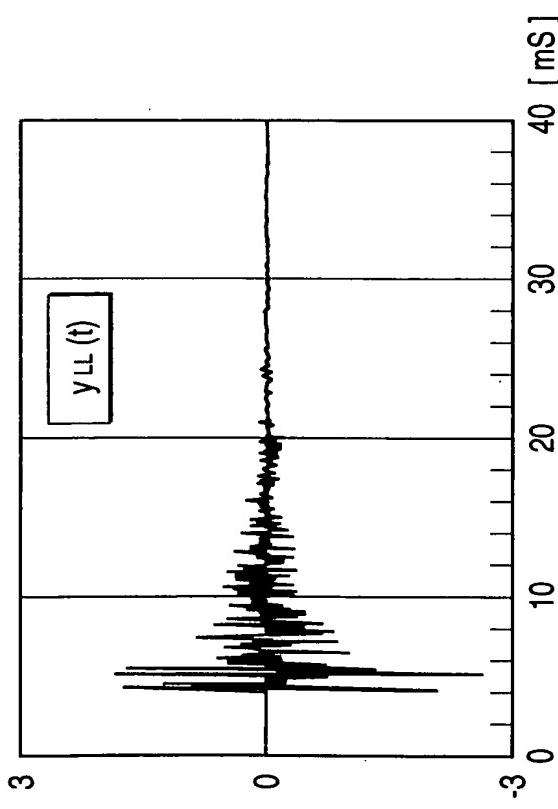


FIG. 8B

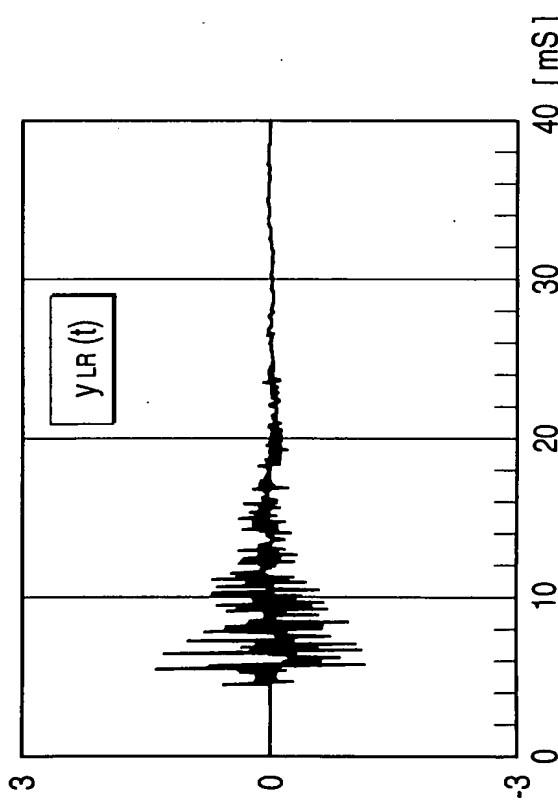


FIG. 8C

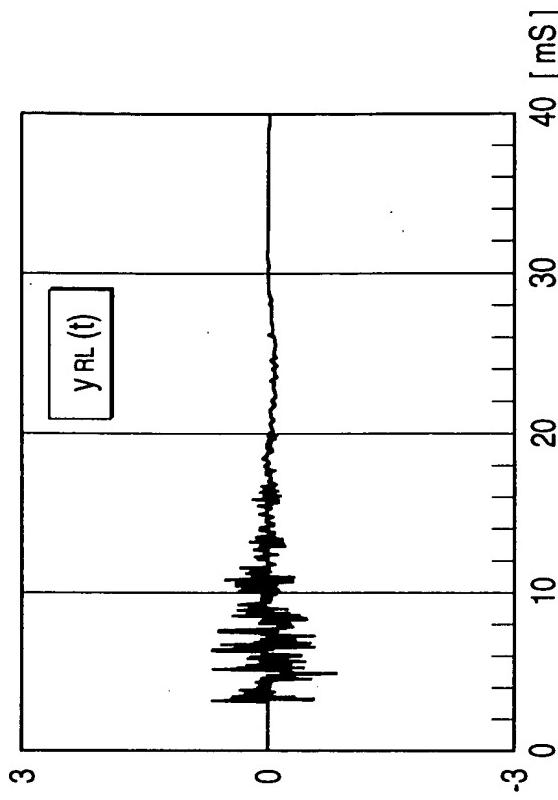
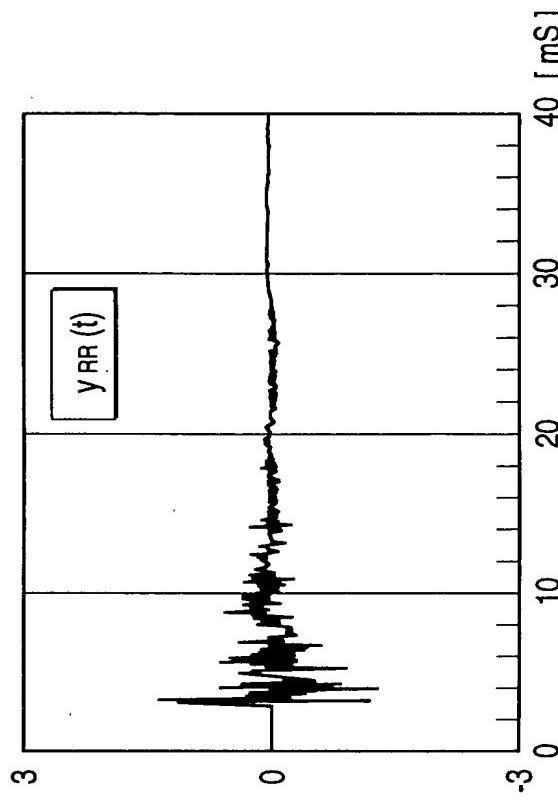


FIG. 8D



8/15

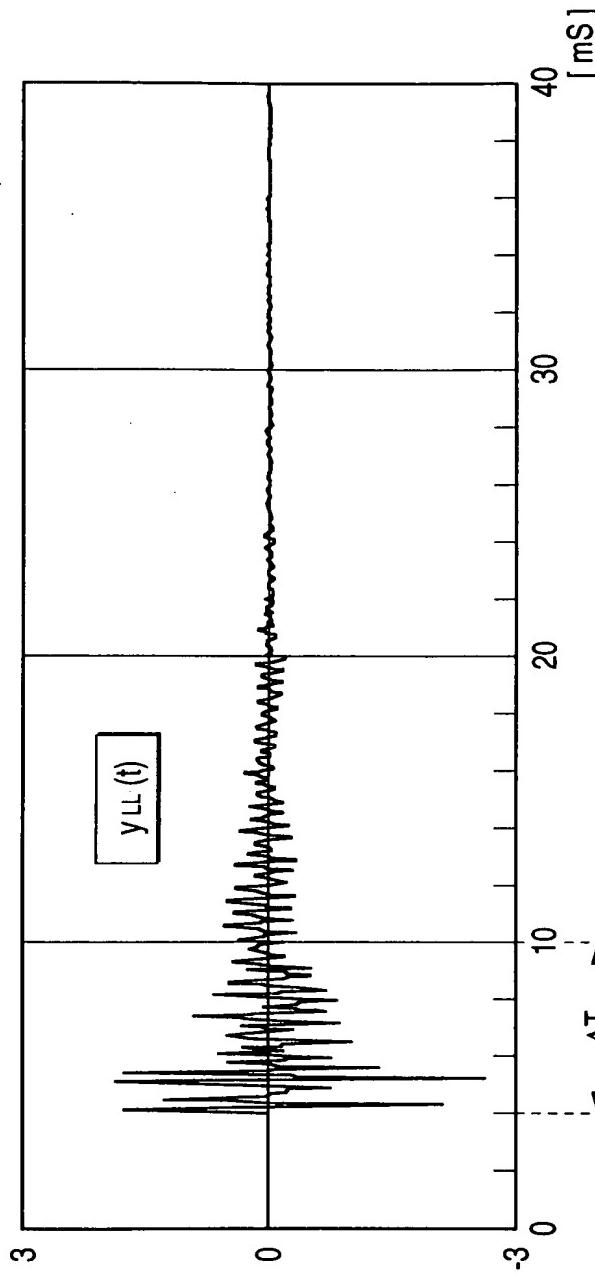


FIG. 9A

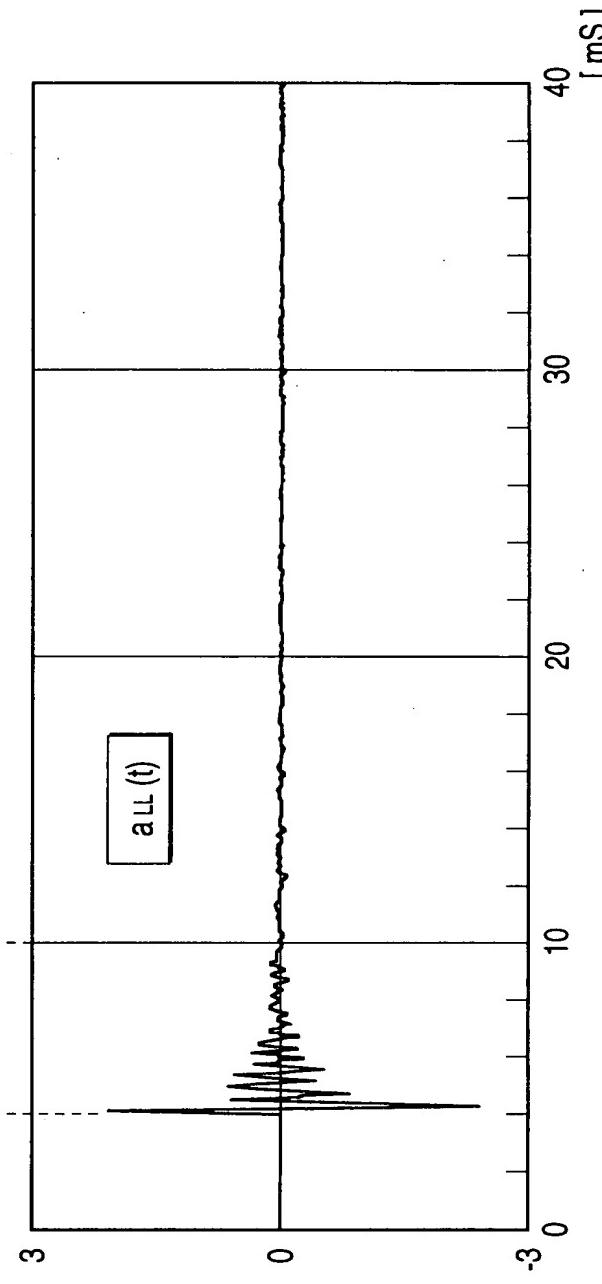


FIG. 9B

9/15

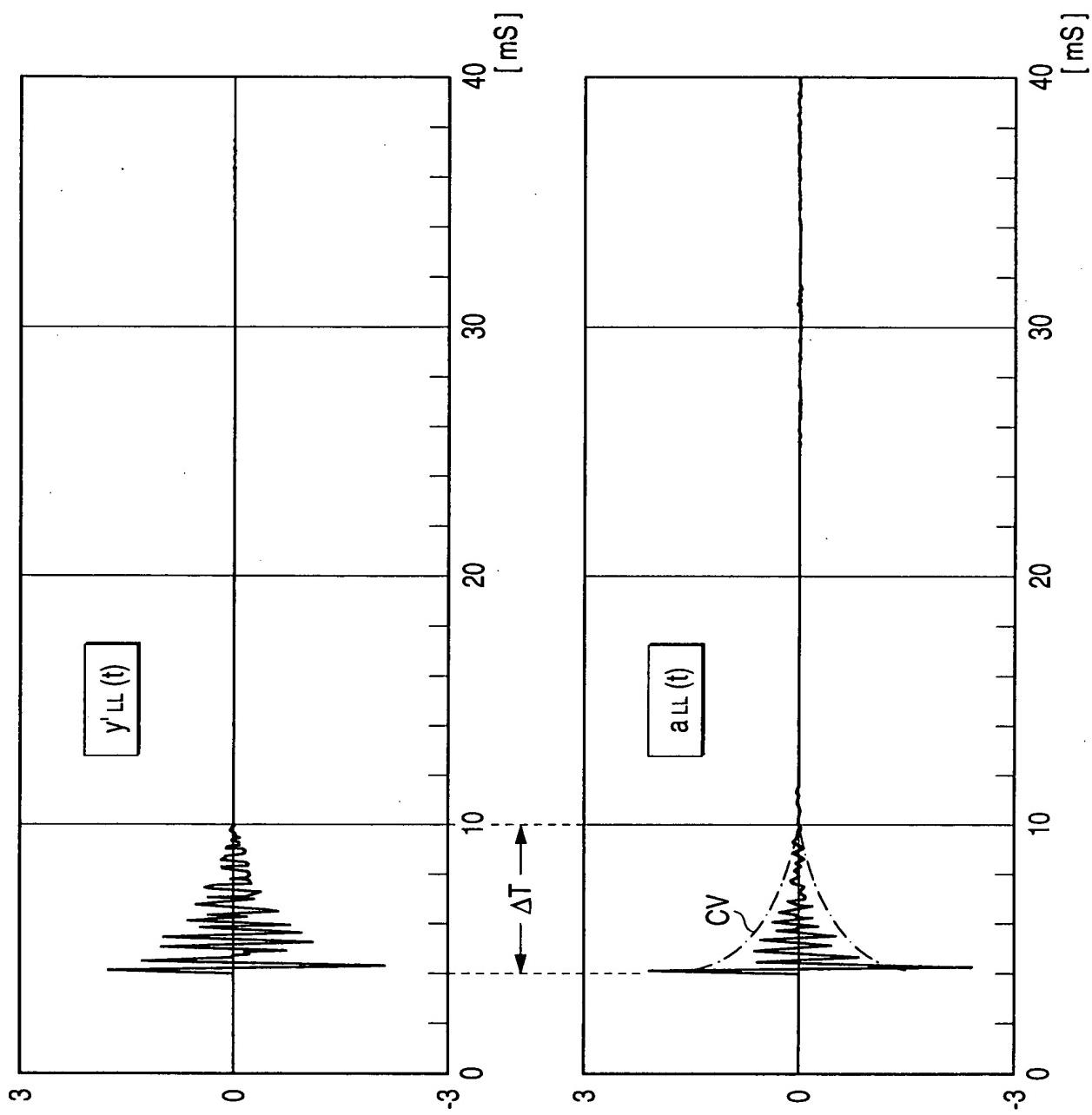
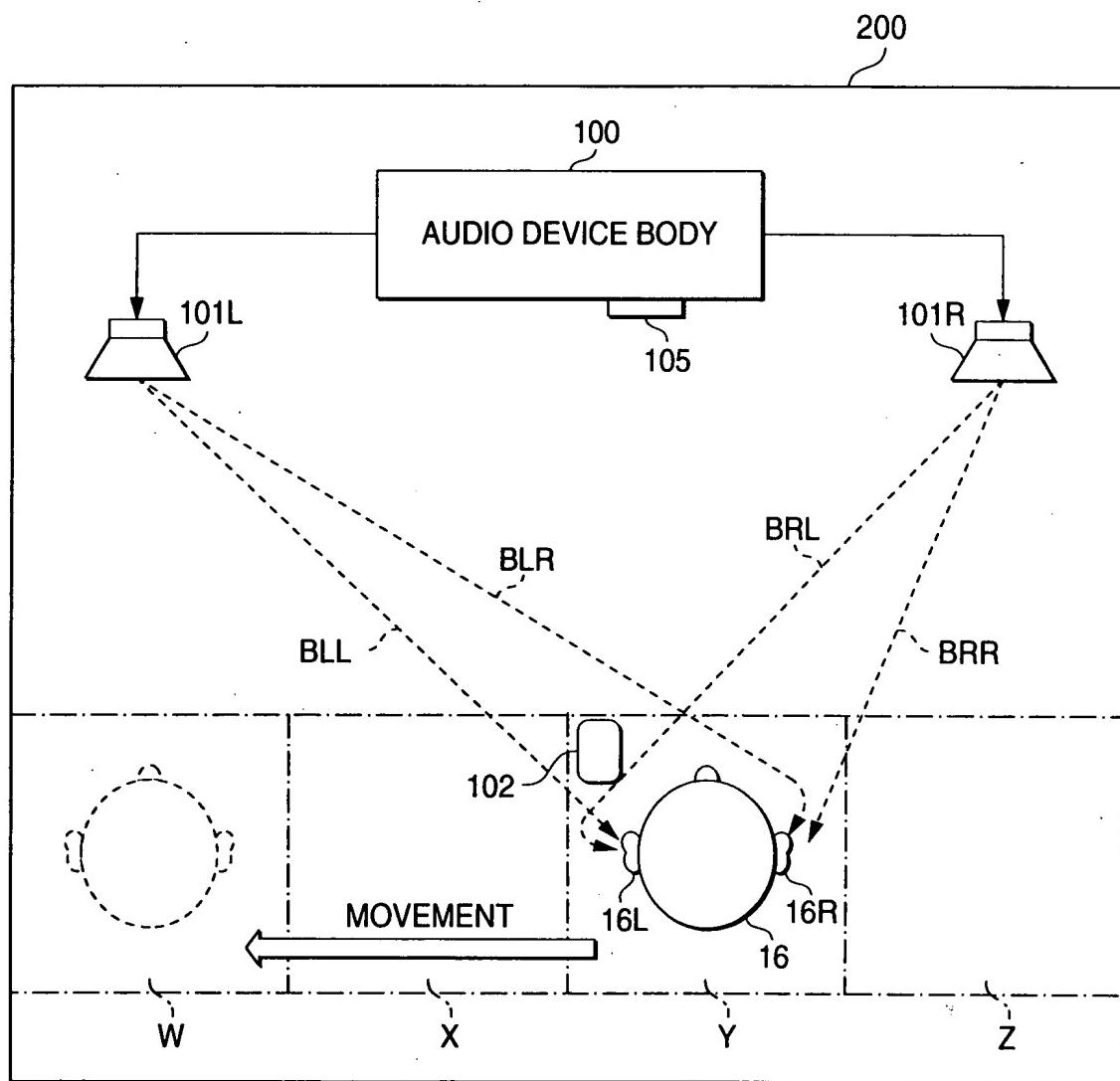


FIG. 10A

FIG. 10B

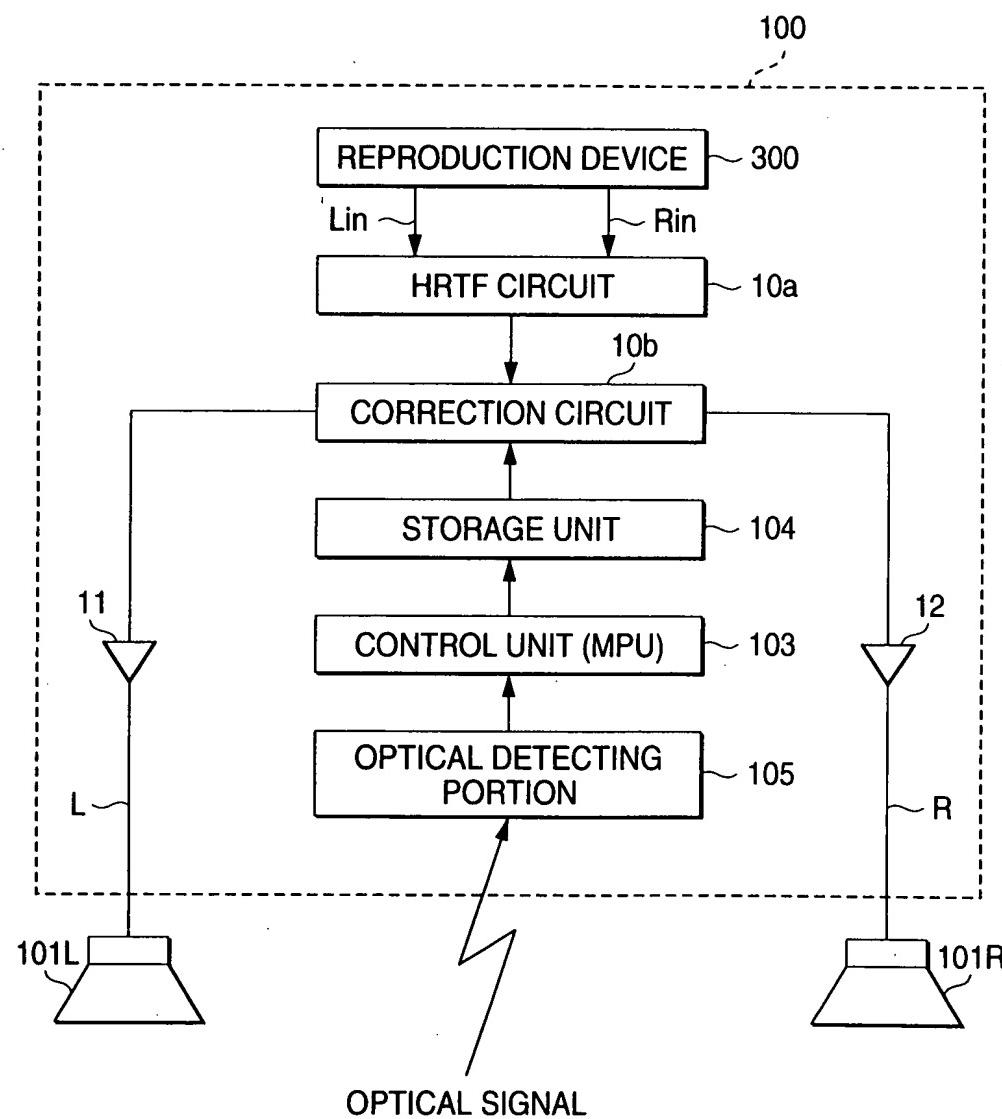
10/15

FIG. 11



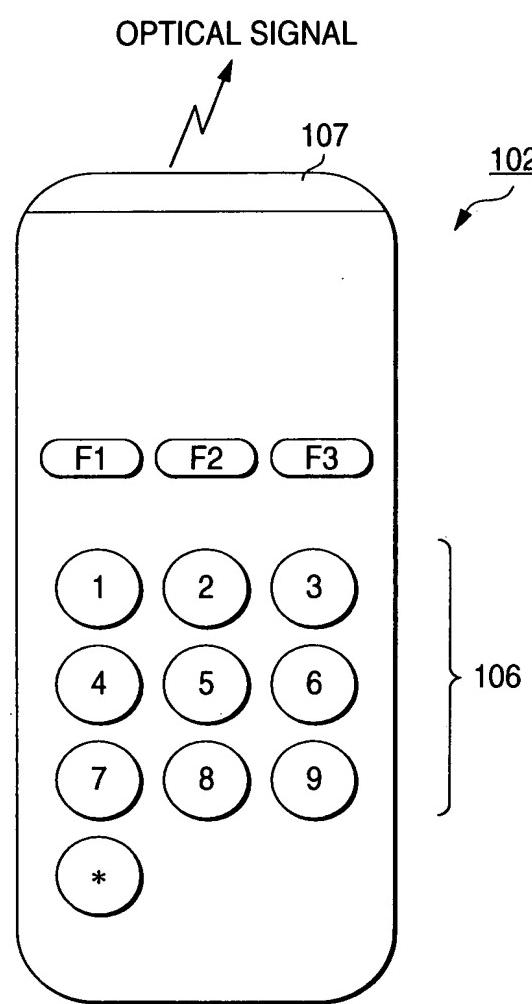
11/15

FIG. 12



12/15

FIG. 13



13/15

FIG. 14

		TRANSFER FUNCTION DATA			
CODE OF HEARING POSITION		H11	H12	H21	H22
W		aa11	aa12	aa21	aa22
X		bb11	bb12	bb21	bb22
Y		cc11	cc12	cc21	cc22
Z		dd11	dd12	dd21	dd22

FIG. 15

CODE OF HEARING POSITION	TEN KEYS
W	① ② ③
X	④ ⑤ ⑥
Y	⑦ ⑧ ⑨
Z	*

FIG. 16

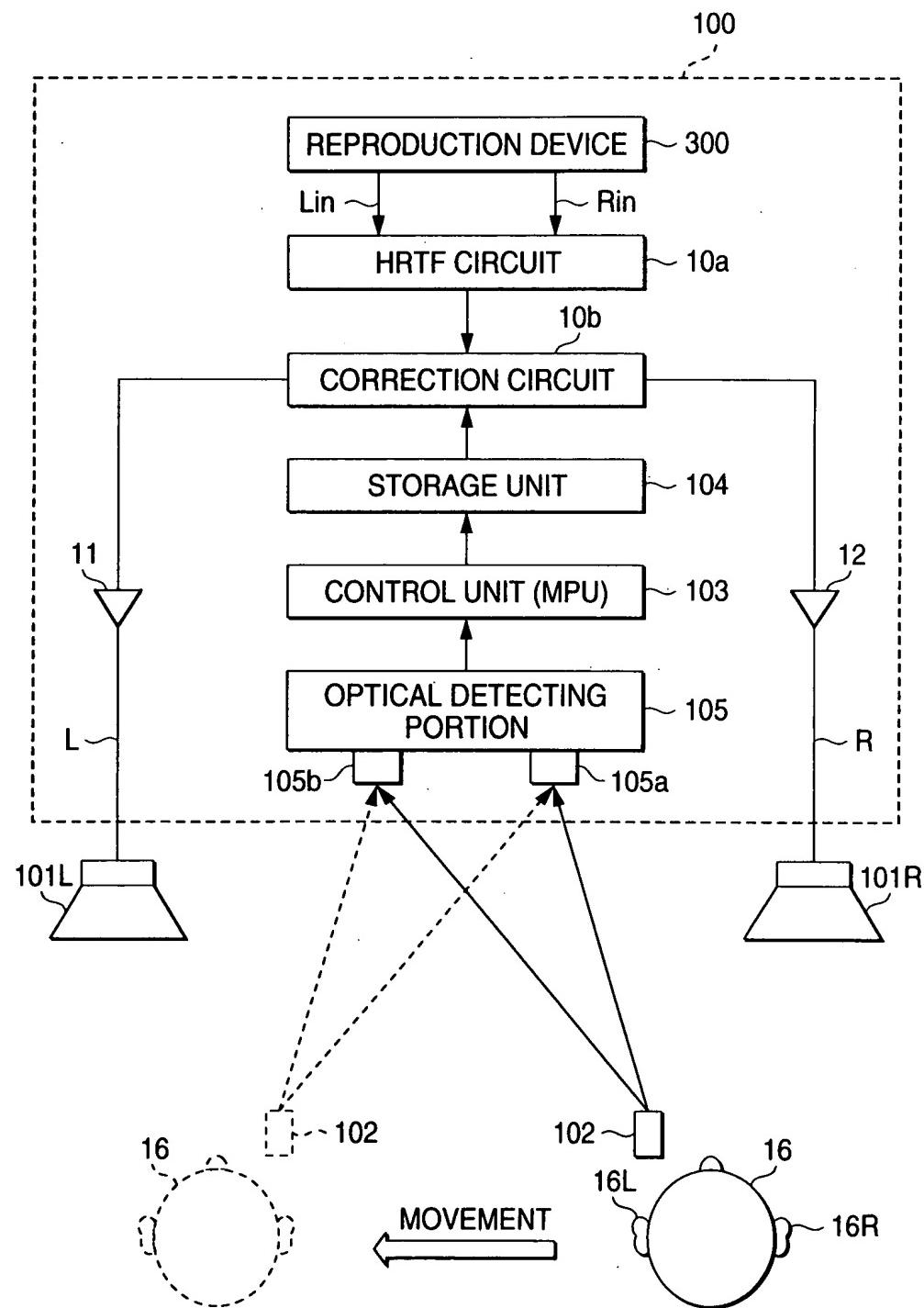


FIG. 17A

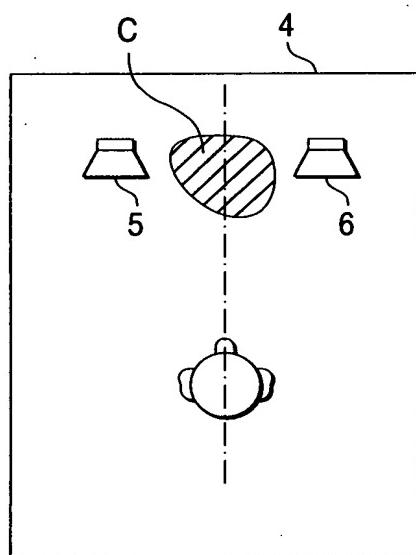


FIG. 17B

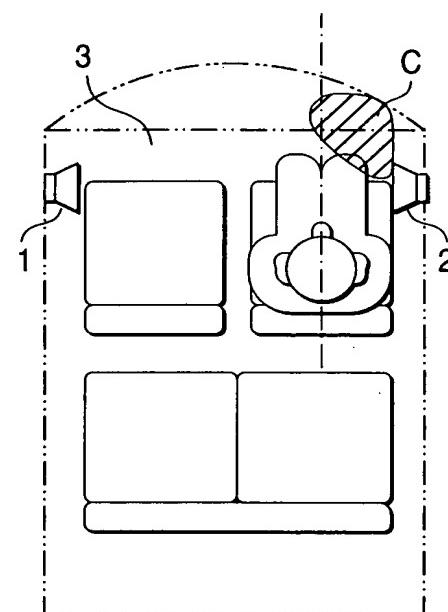


FIG. 17C

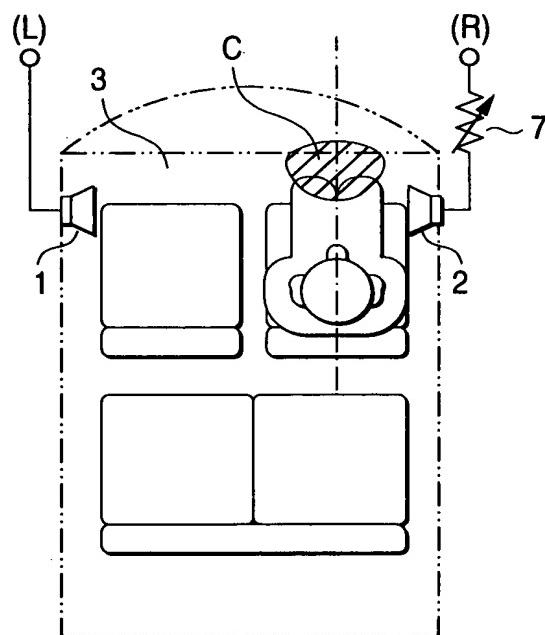


FIG. 17D

